

SUPPORT FOR THE AMENDMENTS

The amendments to Claims 90, 103, 106, 109 and newly-added Claims 119-134 are supported by the specification. Accordingly, no new matter is believed to have been added to the present application by the amendments submitted above.

REMARKS

Claims 86-104 and 106-134 are now pending, upon entry of the amendment submitted above. Favorable reconsideration is respectfully requested.

Applicants would like to thank Examiner Dunston for the helpful and courteous discussion held with their representative on March 11, 2008. During the discussion, the Examiner agreed to consider the amendments submitted above. The following remarks expand on the discussion with the Examiner.

The rejection of Claims 103, 104 and 107 under 35 U.S.C. §112, first paragraph, written description, is believed to be obviated by the amendment submitted above. The claim is directed to the embodiments discussed in the paragraph bridging pages 4 and 5 of the Office Action. Newly added Claim 125 is directed to those embodiments as well.

In addition, Applicants submit herewith a Blast search performed in the Swissprot® database. The results show that *E. coli* (strain K12) ValS protein (P07118) displays more than 600 common acids over 951 in common with various valyl-tRNA synthetase originating from a large array of yeast strains. *Saccharomyces cerevisiae* is included in these strains. However, many other yeasts such as *Candida albicans*, *Pichia Stipilis* or *Aspergillus fumigatus* display even more identity as compared to *Saccharomyces cerevisiae*.

In view of the foregoing, the present invention is applicable to bacteria and yeast. Accordingly, withdrawal of this ground of rejection is respectfully requested.

The rejection of Claim 109 under 35 U.S.C. §112, second paragraph, is believed to be obviated by the amendments submitted above. Accordingly, withdrawal of this ground of rejection is respectfully requested.

The objections to Claims 90 and 106 are believed to be obviated by the amendments submitted above. Accordingly, withdrawal of these objections is respectfully requested.

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Applicants submit that the present application is in condition for allowance. Early notice to this effect is earnestly solicited.

Respectfully submitted,

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